DAFTAR PUSTAKA

- Beasley, J.E., 1993, Lagrangean Heuristic for Location Problem, *European Journal of Operational Research Society*, vol 41, no. 11, pp. 1069-1072.
- Catay, B.,2010,"A new saving-based ant algorithm for the vehicle routing problem with simultaneous pickup and delivery", *Expert systems with applications*,37,6809-6817,Turkey.
- Chartrand, G., and Oellermann, O.R., 1993, Applied and Algorithmic Graph Theory, McGraw-Hill, New York.
- Chong, dkk, 2006. A Bee Colony Optimization Algorithm To Job shop Scheduling, *Proceeding of the 2006 Winter Simulation Conference*.
- Crispim, J., and Brandao, J., 2005. Metaheuristics applied to mixed and simultaneous extensions of vehicle routing problems with backhauls.

 Journal of the Operational Research Society 56, 1296–1302.
- Dethloff, J., 2001, Vehicle routing and reverse logistics: The vehicle routing problem with simultaneous delivery and pick-up, OR Specktrum 23, 79–96
- Gen, M. and Cheng, R., 1997, Genetic Algorithm and Engineering Design, John Wiley & Sons, New York.
- Izza, K.S.N., 2013, Metode Saving Pada Algoritma Ant Coloni Optimization (ACO)

 Untuk Menyelesaikan Vehicle Routing Problem with Simultaneous Pickup

 and Delivery (VRPSPD), Skripsi.
- Kachitvichyanukul, V., dkk, 2009. A particle swarm optimization for the vehicle routing problem with simultaneous pickup and delivery. Computers & Operations Research 36: 5, 1693-1702.

- Karaboga, D, 2005, An Idea Based On Honey Bee Swarm For Numerical Optimization, Erciyes University, Engineering Faculty, Computer Engineering Department, TR-38039 Kayseri, Turkey.
- Karaboga, D. and Basturk, B., 2007, *On the Performance of Artificial Bee Colony*(ABC) *Algorithm*, Erciyes University, Department of Computer Engineering, Melikgazi, 38039 Kayseri, Turkey.
- Karaboga, D. And Akay, B., 2009, *A Comparative Study of Artificial Bee Colony Algorithm*, Erciyes University, Department of Computer Engineering, Melikgazi, 38039 Kayseri, Turkey.
- Min, H., 1989. *The multiple vehicle routing problem with simultaneous delivery* and pick-up points. Transportation Research 23(5), 377–386.
- Mohandas, K., Ganesh, K., dkk., 2008, Mixed-Integer Linear Programming for Vehicle Routing Problem with Simultaneous Delivery and pickup with Maximum Route-Length, *The International Journal of Applied Management and Technology*, vol 6, Num 1.
- Munir, Rinaldi. 2003. Matematika Diskrit. Bandung: Informatika.
- Nagy, G., and S. Salhi (2005). *Heuristic algorithms for single and multiple depot* vehicle routing problems with pickups and deliveries. European Journal of Operational Research, 162(1), 126-141.
- Obitko, M., 1998, Genetic Algoritms, Czech Technical University.
- Pathak, N. and Tiwari, S. P., 2012, *Travelling Salesman Problem Using Bee Colony with SPV*, International Journal of Soft Computing and Engineering, ISSN: 2231-2307, Volume-2, Issue-3.

- Stanarevic, N., Tuba, M., and Bacanin, N., 2011, *Modified Artificial Bee Colony Algorithm for Constrained Problem Optimization*, Faculty of Computer Science, Megatrend University, Belgrade, Serbia.
- Solomon, M. and Desrosiers, J., 1989. *Time window constrained routing and scheduling problem*, Operation Research Society.
- Taha, H. A., 1996, *Riset Operasi Suatu Pengantar*, Penerjemah : Daniel Wirajaya, Jilid 1, Edisi Kelima, Binarupa Aksara, Jakarta.

